

Ethanimidic acid, N-hydroxy-, ethyl ester
10576-12-2 | DTXSID2065129

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.86e-01 mol/L

Global applicability domain: Inside

Local applicability domain index: 6.74e-01

Confidence level: 8.65e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Allyl acetate</div> <div>Measured: 2.80e-01</div> <div>Predicted: 1.99e-01</div>	<div>Image not found</div> <div>Methyl methacrylate</div> <div>Measured: 1.50e-01</div> <div>Predicted: 2.08e-01</div>	<div>Image not found</div> <div>Ethyl acrylate</div> <div>Measured: 1.50e-01</div> <div>Predicted: 1.54e-01</div>
<div>Image not found</div> <div>Ethyl propionate</div> <div>Measured: 1.88e-01</div> <div>Predicted: 1.80e-01</div>	<div>Image not found</div> <div>Propyl acetate</div> <div>Measured: 1.85e-01</div> <div>Predicted: 2.06e-01</div>	